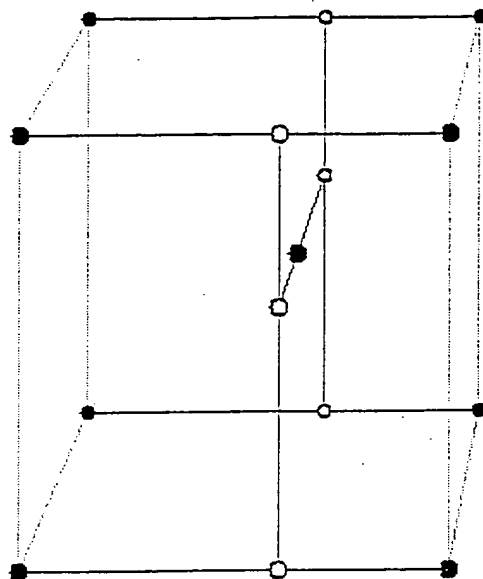
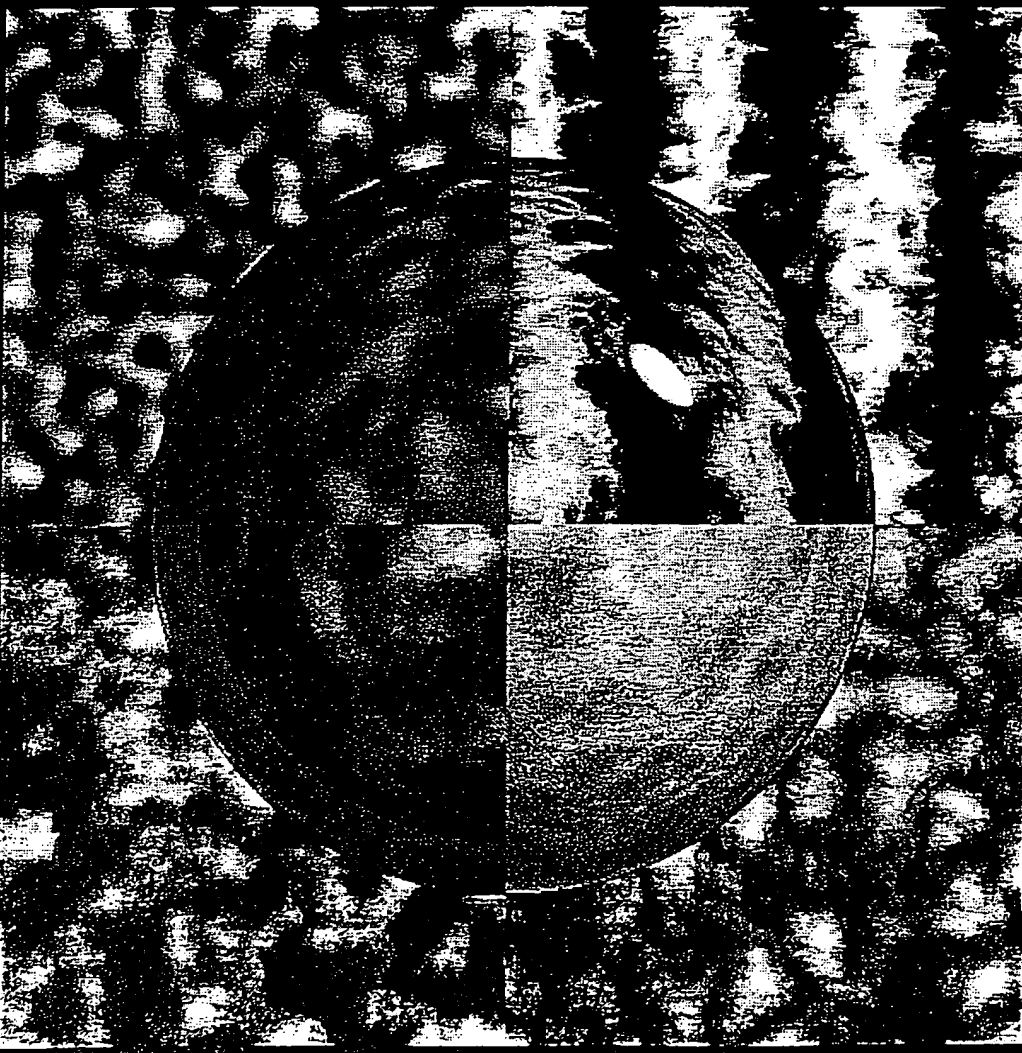


figure 2



noise

$\sin(x + \sum 1/f(|\text{noise}|))$



$\sum 1/f(\text{noise})$

$\sum 1/f(|\text{noise}|)$

figure 3

COMPUTER

INPUTTING
MECHANISM

COMPUTING HASH
VALUE MECHANISM

COMPUTING CONTRIBUTION
MECHANISM

COMBINING MECHANISM

FIG 4